UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)*

Unicycive Therapeutics, Inc.				
(Name of Issuer)				
Common Stock, par value \$0.001 per share				
(Title of Class of Securities)				
90466Y103				
(CUSIP Number)				
July 16, 2024				
(Date of Event Which Requires Filing of this Statement)				
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:				
☐ Rule 13d-1(b)				
⊠ Rule 13d-1(c)				
☐ Rule 13d-1(d)				
*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.				
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).				

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control

number.

	NAME OF BEDOR	TIME DED	CONIC		
1	NAME OF REPORTING PERSONS				
	Great Point Partners, LLC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
2	(a) □ (b) □				
	SEC USE ONLY				
3					
	CITIZENSHIP OR PLACE OF ORGANIZATION				
4					
	Delaware	I	SOLE VOTING POWER		
		5	SOLE VOTING POWER		
			0		
	MBER OF HARES		SHARED VOTING POWER		
	EFICIALLY	6			
	/NED BY EACH		8,559,000		
REI	PORTING	7	SOLE DISPOSITIVE POWER		
	ERSON WITH		0		
		8	SHARED DISPOSITIVE POWER		
			8,559,000		
	AGGREGATE AM	IOUNT BE	NEFICIALLY OWNED BY EACH REPORTING PERSON		
9	8,559,000				
	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
10	ы				
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11	TERCENT OF CLASS REFRESENTED BT AMOUNT IN ROW (9)				
	$9.99\%^2$				
12	TYPE OF REPORTING PERSON				
12	IA/OO				

¹ In addition to an aggregate of 8,559,000 shares of the Issuer's common stock (the "Common Stock") held outright (as a result of the conversion of preferred stock immediately upon effective registration of the Issuer's S-3), the reporting persons hold in the aggregate preferred stock (the "Preferred Stock") that may convert into an additional 6,441,000 shares of Common Stock. However, the provisions of such Preferred Stock restrict the conversion of such Preferred Stock to the extent that, after giving effect to such conversion, the holder of the Preferred Stock and its affiliates, together with any other person or entities with which such holder would constitute a group, would beneficially own in excess of 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to such conversion (the "Beneficial Ownership Cap"). As a result, no shares underlying such Preferred Stock are beneficially owned by the reporting persons at this time.

² Based on a total of 85,681,212 shares outstanding as reported by the Issuer in its Form S-3 filed with the Securities and Exchange Commission (the "SEC") on July 5, 2024.

	1				
1	NAME OF REPORTING PERSONS				
1	Dr. Jeffrey R. Jay, M.D.				
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
2	(a) 🗆				
	(b) ————————————————————————————————————				
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
4	USA				
			SOLE VOTING POWER		
		5	0		
	MBER OF		SHARED VOTING POWER		
	HARES EFICIALLY	6	SHARED VOTING POWER		
OV	VNED BY	Ü	8,559,000		
	EACH PORTING	7	SOLE DISPOSITIVE POWER		
P	ERSON		0		
	WITH	8	SHARED DISPOSITIVE POWER		
			8.559.000		
	AGGREGATE AN	MOUNT BI	ENEFICIALLY OWNED BY EACH REPORTING PERSON		
9					
	8,559,000				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \square^1				
10					
1.1	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11	$9.99\%^{2}$				
	TYPE OF REPORTING PERSON				
12					
	IN/HC				

¹ In addition to an aggregate of 8,559,000 shares of the Issuer's common stock (the "Common Stock") held outright (as a result of the conversion of preferred stock immediately upon effective registration of the Issuer's S-3), the reporting persons hold in the aggregate preferred stock (the "Preferred Stock") that may convert into an additional 6,441,000 shares of Common Stock. However, the provisions of such Preferred Stock restrict the conversion of such Preferred Stock to the extent that, after giving effect to such conversion, the holder of the Preferred Stock and its affiliates, together with any other person or entities with which such holder would constitute a group, would beneficially own in excess of 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to such conversion (the "Beneficial Ownership Cap"). As a result, no shares underlying such Preferred Stock are beneficially owned by the reporting persons at this time.

² Based on a total of 85,681,212 shares outstanding as reported by the Issuer in its Form S-3 filed with the Securities and Exchange Commission (the "SEC") on July 5, 2024.

	NAME OF REPO	RTING PI	ERSONS			
1						
		Mr. Ortav Yehudai CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
2	(a) 🗆					
	(b) SEC LISE ONLY					
3 SEC USE ONLY						
	CITIZENSHIP OR PLACE OF ORGANIZATION					
4						
	USA		SOLE VOTING POWER			
		5				
	MBER OF		0 SHARED VOTING POWER			
	HARES EFICIALLY	6				
OW	NED BY		8,559,000			
	EACH PORTING	7	SOLE DISPOSITIVE POWER			
	PERSON WITH		0			
	WIIII	8	SHARED DISPOSITIVE POWER			
			8,559,000			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
9	8,559,000					
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
10						
1.1	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
11	$9.99\%^2$					
10	TYPE OF REPORTING PERSON					
12	IN/HC					

In addition to an aggregate of 8,559,000 shares of the Issuer's common stock (the "Common Stock") held outright (as a result of the conversion of preferred stock immediately upon effective registration of the Issuer's S-3), the reporting persons hold in the aggregate preferred stock (the "Preferred Stock") that may convert into an additional 6,441,000 shares of Common Stock. However, the provisions of such Preferred Stock restrict the conversion of such Preferred Stock to the extent that, after giving effect to such conversion, the holder of the Preferred Stock and its affiliates, together with any other person or entities with which such holder would constitute a group, would beneficially own in excess of 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to such conversion (the "Beneficial Ownership Cap"). As a result, no shares underlying such Preferred Stock are beneficially owned by the reporting persons at this time.

² Based on a total of 85,681,212 shares outstanding as reported by the Issuer in its Form S-3 filed with the Securities and Exchange Commission (the "SEC") on July 5, 2024.

CUSII	P No. 90466Y103	SCHEDULE 13G	Page 5 of 9 Pages
Item 1.	(a) Name of Issuer	-	
	Unicycive Therapeutics, Inc.		
Item 1.	(b) Address of Issuer's Principal F	executive Offices	
	4300 El Camino Real, Suite 210 Los Altos, CA 94022		
Item 2.	(a) Names of Persons Filing: Great Point Partners, LLC Dr. Jeffrey R. Jay, M.D. Mr. Ortav Yehudai		
		red into a Joint Filing Agreement, dated July 18, 2024, a copper deporting Persons have agreed to file this statement jointly in a	
Item 2.	(b) Address of Principal Business	Office:	
	The address of the principal busine	ss office of each of the Reporting Persons is	
	165 Mason Street, 3rd Floor Greenwich, CT 06830		
Item 2.	(c) Citizenship:		
	Great Point Partners, LLC is a limit United States. Mr. Ortav Yehudai is	ted liability company organized under the laws of the State of a citizen of the United States.	Delaware. Dr. Jeffrey R. Jay, M.D. is a citizen of the
tem 2.	(d) Title of Class of Securities		
	Common Stock, par value \$0.001 p	er share (the "Common Stock")	
tem 2.	(e) CUSIP No.:		
	90466Y103		
		_	
CUSII	P No. 90466Y103	SCHEDULE 13G	Page 6 of 9 Pages
_		§§240.13d-1(b) or 240.13d-2(b) or (c), check whether the persection 15 of the Act (15 U.S.C. 780);	rson filing is a:
(b) [☐ Bank as defined in section 3(a)(6)	of the Act (15 U.S.C. 78c);	
(c) [☐ Insurance company as defined in s	section 3(a)(19) of the Act (15 U.S.C. 78c);	
(d) [☐ Investment company registered ur	der section 8 of the Investment Company Act of 1940 (15 U.S.	C. 80a-8);
(e) [☐ An investment adviser in accordan	nce with §240.13d-1(b)(1)(ii)(E);	
(f) [☐ An employee benefit plan or endo	wment fund in accordance with §240.13d-1(b)(1)(ii)(F);	
(g) [☐ A parent holding company or con-	rol person in accordance with §240.13d-1(b)(1)(ii)(G);	
(h) [☐ A savings associations as defined	in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C.	. 1813);
(i) [A church plan that is excluded fro U.S.C. 80a-3);	m the definition of an investment company under section 3(c)(1	4) of the Investment Company Act of 1940 (15
(j) [☐ A non-U.S. institution in accordar	ice with §240.13d-1(b)(1)(ii)(J);	
(k) [A group, in accordance with §240 type of institution:	.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accorda—	nnce with §240.13d-1(b)(1)(ii)(J), please specify the

Item 4. Ownership

The information required by Items 4(a) - (c) is set forth in Rows (5) - (11) of the cover pages for the Reporting Persons and is incorporated herein by reference.

The percentage set forth in Row (11) of the cover pages for the Reporting Persons are based on a total of 85,681,212 shares outstanding, as reported by the Issuer in its Form S-3 filed with the Securities and Exchange Commission (the "SEC") on July 5, 2024.

Biomedical Value Fund, L.P. ("BVF") is the record holder of 4,725,000 shares of Common Stock (the "BVF Shares"). Such shares constitute 5.51% of the shares of Common Stock outstanding, computed in accordance with Rule 13d-3. BVF is the record holder of Preferred Stock to convert an additional 3,555,000 shares of Common Stock (the "BVF Preferred"). As a result of the Beneficial Ownership Cap, no shares underlying such Preferred Stock are convertible at this time. Each of Dr. Jeffrey R. Jay, M.D. ("Dr. Jay"), as Senior Managing Member of Great Point, and Mr. Ortav Yehudai ("Mr. Yehudai"), as Managing Director of Great Point, has voting and investment power with respect to the BVF Shares, and therefore may be deemed to be the beneficial owner of the BVF Shares.

Biomedical Offshore Value Fund, Ltd. ("BOVF") is the record holder of 3,252,000 shares of Common Stock (the "BOVF Shares"). Such shares constitute 3.80% of the shares of Common Stock outstanding, computed in accordance with Rule 13d-3. BOVF is the record holder of Preferred Stock to convert an additional 2,448,000 shares of Common Stock (the "BOVF Preferred"). As a result of the Beneficial Ownership Cap, no shares underlying such Preferred Stock are convertible at this time. Each of Dr. Jeffrey R. Jay, M.D. ("Dr. Jay"), as Senior Managing Member of Great Point, and Mr. Ortav Yehudai ("Mr. Yehudai"), as Managing Director of Great Point, has voting and investment power with respect to the BOVF Shares, and therefore may be deemed to be the beneficial owner of the BOVF Shares.

Cheyne Global Equity Fund (an Open-Ended Fund of Cheyne Select Master Fund ICAV) ("CGEF") is the record holder of 582,000 shares of Common Stock (the "CGEF Shares"). Such shares constitute 0.68% of the shares of Common Stock outstanding, computed in accordance with Rule 13d-3. CGEF is the record holder of warrants to purchase an additional 438,000 shares of Common Stock (the "CGEF Preferred"). As a result of the Beneficial Ownership Cap, no shares underlying such Preferred Stock are convertible at this time. Each of Dr. Jeffrey R. Jay, M.D. ("Dr. Jay"), as Senior Managing Member of Great Point, and Mr. Ortav Yehudai ("Mr. Yehudai"), as Managing Director of Great Point, has voting and investment power with respect to the CGEF Shares, and therefore may be deemed to be the beneficial owner of the CGEF Shares.

Notwithstanding the above, Great Point, Dr. Jay and Mr. Yehudai disclaim beneficial ownership of the BVF Shares, the BOVF Shares, and the CGEF Shares, except to the extent of their respective pecuniary interests.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

1. Great Point Partners, LLC

- (a) Amount beneficially owned: 8,559,000
- (b) Percent of class: 9.99%1
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 8,559,000
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 8,559,000

2. Dr. Jeffrey R. Jay, M.D.

- (a) Amount beneficially owned: 8,559,000
- (b) Percent of class: 9.99%1
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 8,559,000
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 8,559,000

3. Mr. Ortav Yehudai

- (a) Amount beneficially owned: 8,559,000
- (b) Percent of class: 9.99%1
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 8,559,000
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 8,559,000

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Item 6. Ownership of More Than Five Percent on Behalf of Another Person

See Item 4.

Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company or Control Person

Not Applicable.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

Item 10. Certification

¹ Based on a total of 85,681,212 shares outstanding as reported by the Issuer in its Form S-3 filed with the Securities and Exchange Commission (the "SEC") on July 5, 2024.

By signing below rectary that, to the best of my knowledge and benef, the securities referred to above were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: July 18, 2024

Great Point Partners, LLC

/s/ Dr. Jeffrey R. Jay, M.D. Dr. Jeffrey R. Jay, M.D., as Senior

Managing Member

Dr. Jeffrey R. Jay, M.D.

/s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D.

Mr. Ortav Yehudai

/s/ Mr. Ortav Yehudai

Mr. Ortav Yehudai

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Exhibit A

JOINT FILING STATEMENT

PURSUANT TO RULE 13d-1(k)

The undersigned hereby agree as follows:

- (i) Each of them is individually eligible to use the SCHEDULE 13G to which this Exhibit is attached, and such SCHEDULE 13G is filed on behalf of each of them; and
- (ii) Each of them is responsible for the timely filing of such SCHEDULE 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

Dated: July 18, 2024

Great Point Partners, LLC

By: /s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D., as Senior

Managing Member

Dr. Jeffrey R. Jay, M.D.

By: /s/ Dr. Jeffrey R. Jay, M.D.

Dr. Jeffrey R. Jay, M.D.

Mr. Ortav Yehudai

By: /s/ Mr. Ortav Yehudai

Mr. Ortav Yehudai